

**AMENDED**  
per A

✓ Replace the paragraph starting on page 30, line 5 with the following paragraph:

The plasmid pNB2 of the invention was deposited at Deutsche Sammlung von Mikroorganismen (DSM), Braunschweig, Germany, on May 6, 1994 according to the provisions of the Budapest Treaty under deposit no. DSM 9196.

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✓ Replace the paragraph starting on page 36, line 26 with the following

paragraph:

The resulting fragment contains the coding region for amylosucrase except for the nucleotides coding for the 16 N-terminal amino acids. These amino acids comprise the sequences that are necessary for the secretion of the enzyme from the cell. Furthermore, this PCR fragment contains 88 bp of the 3' untranslated region. By way of the primers used NcoI restriction sites were introduced into both ends of the fragment.

✓ Replace Sequence Listing pages 38-45 with substitute Sequence Listing pages 38-45 submitted herewith.

#### IN THE CLAIMS

✓ On page 46, before claim 1, add the words --We claim:--.

✓ Cancel claims 1, 3-7 and 9-18.

✓ Amend claim 2 as follows\*:

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\* An "Appendix of Amendments" is enclosed herewith showing the amendments to the paragraphs on pages 30 and 36 as well as the amendments to claim 2. In the Appendix, the additions are underscored and the deletions are bracketed.